

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4256	83/520,522.15,581,147.3,490,614,939,478.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:18
L3	0	"10056297"	US-PGPUB; USPAT	OR	OFF	2006/07/28 13:23
L4	4	"10056297"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:23
L5	337	83/520.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:27
L6	4	weusthof.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:28
L7	0	chan.inv. same saw same light same spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:29
L8	1	chan.inv. and saw same light same spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:29
L9	8	chan.inv. and saw same light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:37

## EAST Search History

L10	2118	83/520,490,471.3.CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 13:38
L11	0	10 AND LIGHT AND SWA.CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 13:38
L12	138	10 AND LIGHT AND SAW.CLM.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 13:39
L13	41	10 AND LIGHT AND SAW.CLM.	US-PGPUB	OR	ON	2006/07/28 13:39

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4256	83/520,522.15,581,147.3,490,614,939,478.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2006/07/28 11:18
L3	0	"10056297"	US-PGPUB; USPAT	OR	OFF	2006/07/28 13:23
L4	4	"10056297"	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:23
L5	337	83/520.ccls.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:27
L6	4	weusthof.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:28
L7	0	chan.inv. same saw same light same spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:29
L8	1	chan.inv. and saw same light same spindle	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:29
L9	8	chan.inv. and saw same light	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/07/28 13:29
S1	190	83/520.ccls.	US-PGPUB; USPAT	OR	OFF	2004/06/09 18:23

## EAST Search History

S3	0	83/520,522.15,581,147.3,490,614, 939,478.ccls. and (laser or light) same arbor and denerator and electric\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 15:39
S4	2	83/520,522.15,581,147.3,490,614, 939,478.ccls. and (laser or light) same arbor and generator and electric\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 15:47
S5	4	"5862727".URPN.	USPAT	OR	OFF	2003/10/03 15:42
S6	7	("4469931"   "4885967"   "5121188"   "5285708"   "5375495"   "5446635"   "5461790").PN.	USPAT	OR	OFF	2003/10/03 15:43
S7	4	83/520,522.15,581,147.3,490,614, 939,478.ccls. and (laser or light) same generator and electric\$4	US-PGPUB; USPAT	OR	OFF	2006/07/28 11:18
S8	7	83/520,522.15,581,147.3,490,614, 939,478.ccls. and (laser or light) and generator and electric\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 15:46
S9	43	(laser or light) same arbor and generator and electric\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 15:50
S10	2629	indic\$5 and (laser or light) and spindle and generator and electric\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 15:51
S11	47	indic\$5 and (laser or light) and spindle and generator and electric\$4 and saw and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:01
S12	213	indic\$5 and (laser or light) and spindle and generator and electric\$4 and magnet and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:01
S13	1	"83"/\$.ccls. and indic\$5 and (laser or light) and spindle and generator and electric\$4 and magnet and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:02
S14	1	"30"/\$.ccls. and indic\$5 and (laser or light) and spindle and generator and electric\$4 and magnet and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:06
S15	5	"83"/\$.ccls. and indic\$5 and (laser or light) and generator and electric\$4 and magnet and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:10
S16	1	"30"/\$.ccls. and indic\$5 and (laser or light) and generator and electric\$4 and magnet and cut\$4 and beam	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:10
S17	0	gebhaed.inv. and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:11

## EAST Search History

S18	5	gebhard.inv. and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:12
S19	1	weusthof.inv. and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:12
S20	25	chan.inv. and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:15
S21	1	tua.inv. and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:16
S22	48	stator and arbor and electric\$4 and magnet and rotat\$4 and (laser or light) and indicat\$4	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:32
S23	56	stator and arbor and electric\$4 and magnet and rotat\$4 and (laser or light)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:33
S24	62	stator and electric\$4 and magnet and rotat\$4 and (laser or light) and (electrical adj coil)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:46
S25	8	"4456858".URPN.	USPAT	OR	OFF	2003/10/03 16:40
S26	3963	318/138	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:46
S27	56201	"83"/\$.cccls. andelectric\$4 and magnet and rotat\$4 and (laser or light) and (electrical adj coil)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:47
S28	1	"83"/\$.cccls. and electric\$4 and magnet and rotat\$4 and (laser or light) and (electrical adj coil)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:47
S29	335	electric\$4 and magnet and rotat\$4 and (laser or light) and (electrical adj coil)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:55
S30	3599	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light)	US-PGPUB; USPAT	OR	OFF	2003/10/03 16:55
S31	8	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:02
S32	0	"6236177".URPN.	USPAT	OR	OFF	2003/10/03 16:58

## EAST Search History

S33	29	("4095153"   "4216417"   "4319170"   "4460857"   "4529919"   "4816726"   "4843297"   "4862052"   "4911566"   "4929875"   "4990844"   "5014336"   "5130624"   "5149998"   "5170105"   "5291106"   "5357179"   "5361022"   "5386185"   "5424622"   "5449990"   "5523701"   "5530328"   "5537014"   "5619109"   "5642023"   "5659204"   "5789885"   "5902077").PN.	USPAT	OR	OFF	2003/10/03 16:58
S34	0	"6236177".URPN.	USPAT	OR	OFF	2003/10/03 17:00
S35	29	("4095153"   "4216417"   "4319170"   "4460857"   "4529919"   "4816726"   "4843297"   "4862052"   "4911566"   "4929875"   "4990844"   "5014336"   "5130624"   "5149998"   "5170105"   "5291106"   "5357179"   "5361022"   "5386185"   "5424622"   "5449990"   "5523701"   "5530328"   "5537014"   "5619109"   "5642023"   "5659204"   "5789885"   "5902077").PN.	USPAT	OR	OFF	2003/10/03 17:00
S36	944	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:02
S37	17	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator and saw	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:07
S38	944	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:08
S39	397	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator and generator	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:19
S40	8	"5862727"	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:16
S41	0	D460469.URPN.	USPAT	OR	OFF	2003/10/03 17:13
S42	4	("2015339"   "D257481"   "5862727"   "6035757").PN.	USPAT	OR	OFF	2003/10/03 17:13
S43	2	D424076.URPN.	USPAT	OR	OFF	2003/10/03 17:15

## EAST Search History

S44	27	("D349440"   "D349441"   "D380660"   "D382786"   "D392864"   "1947662"   "2572042"   "2600459"   "2649868"   "2822648"   "2912021"   "3869795"   "3897020"   "3937408"   "4343214"   "4428120"   "4577440"   "4589458"   "4730952"   "5058909"   "5157873"   "5303688"   "5477845"   "5497684"   "5555788"   "5707275"   "5862727").PN.	USPAT	OR	OFF	2003/10/03 17:15
S45	7	"6035757"	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:18
S46	646	83/478	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:18
S47	0	83/478 and stator and arbor	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:19
S48	78155	electricity	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:19
S49	51	electric\$4 same coil and (permanent adj magnet) and rotat\$4 and (laser or light) and stator and generator and tool	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:22
S50	293	83/520	US-PGPUB; USPAT	OR	OFF	2003/10/03 17:22
S51	0	"6584695".URPN.	USPAT	OR	OFF	2003/10/03 17:26
S52	5	("4833782"   "5375495"   "5461790"   "5949810"   "5996460").PN.	USPAT	OR	OFF	2003/10/03 17:26
S53	580	spindle and generator and electric\$4 and magnet and cut\$4	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:01
S54	51388	spindle and generator and electric\$4 and (permanenet adj magnet) stator	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:03
S55	0	spindle and generator and electric\$4 and (permanenet adj magnet) and stator	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:03
S56	220	spindle and generator and electric\$4 and (permanent adj magnet) and stator	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:03
S57	1078008	spindle and generator and electric\$4 and (permanent adj magnet) and stator nad cut\$4 nad rotor	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:04
S58	47671	spindle and generator and electric\$4 and (permanent adj magnet) and stator nad cut\$4 and rotor	US-PGPUB; USPAT	OR	OFF	2003/10/07 13:04

## EAST Search History

S59	73	spindle and generator and electric\$4 and (permanent adj magnet) and stator and cut\$4 and rotor	US-PGPUB; USPAT	OR	OFF	2003/10/07 16:05
S60	3	"6259233".URPN.	USPAT	OR	OFF	2003/10/07 13:19
S61	4	"6087755".URPN.	USPAT	OR	OFF	2003/10/07 13:39
S62	11	spindle and generator and electric\$4 and (permanent adj magnet) and stator and cut\$4 and rotor and LED	US-PGPUB; USPAT	OR	OFF	2003/10/07 17:44
S63	1	"6584695"	US-PGPUB; USPAT	OR	OFF	2003/10/07 17:45
S64	1	"6584695"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2003/10/07 17:45
S66	111	laser same ((rotary or circular) adj saw)	US-PGPUB; USPAT	OR	OFF	2004/06/09 18:37
S67	175	laser same ((rotary or circular) adj saw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 18:37
S68	64	laser same ((rotary or circular) adj saw)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 18:46
S69	119	(laser or light) same ((rotary or circular) adj saw)	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 18:56
S70	336	(laser or light) same ((rotary or circular) near saw)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 19:07
S71	11	"5862727"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 19:35
S72	4	"5862727".URPN.	USPAT	OR	OFF	2004/06/09 19:10
S73	7	("4469931"   "4885967"   "5121188"   "5285708"   "5375495"   "5446635"   "5461790").PN.	USPAT	OR	OFF	2004/06/09 19:10
S74	22	(electri\$4 near generator) and stator and shaft and arbor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/06/09 19:52

## EAST Search History

S75	24	(electri\$4 near generator) and stator and shaft and arbor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2004/06/09 19:52
S76	8	(electri\$4 near generator) and stator and shaft and arbor	USOCR	OR	ON	2004/06/09 19:54
S77	46	(electri\$4 same generator) and stator and shaft and arbor	USOCR	OR	ON	2004/06/09 19:54
S78	9	"9902310"	EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2004/12/21 20:24
S79	3	83/520,522.15,581,147.3,490,614,939,478.ccls. and generator and induct\$4 and electric\$4	US-PGPUB; USPAT	OR	OFF	2006/07/28 13:23
S80	48	"83"/\$.ccls. and generator and induct\$4 and electric\$4	US-PGPUB; USPAT	OR	OFF	2004/12/22 10:54
S81	0	("2004/0226424").URPN.	USPAT	OR	OFF	2004/12/22 10:54
S82	163	83/397.ccls.	US-PGPUB; USPAT	OR	OFF	2004/12/22 10:56
S83	59414	"83"/\$.ccls. inducto\$4 and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	OFF	2004/12/22 10:58
S84	0	"83"/\$.ccls. and inducto\$4 and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	OFF	2004/12/22 10:58
S85	1894	inducto\$4 and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	OFF	2004/12/22 10:58
S86	16520	(power near4 tool) inducto\$4 and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	OFF	2004/12/22 11:14
S87	14	(power near4 tool)and inducto\$4 and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	OFF	2004/12/22 11:16
S88	704	inducto\$4 and battery and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	ON	2004/12/22 13:50
S89	0	"83"/\$.ccls. and inducto\$4 and battery and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	ON	2004/12/22 11:23
S90	63	"310"/\$.ccls. and inducto\$4 and battery and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	ON	2004/12/22 11:28
S91	23	bicycle and inducto\$4 and battery and elect\$4 same generator and (laser or light or beam)	US-PGPUB; USPAT	OR	ON	2004/12/22 11:43

## EAST Search History

S92	376	laser and ((rotary or circular) adj saw)	US-PGPUB; USPAT	OR	OFF	2004/12/22 13:22
S93	46	laser and ((rotary or circular) adj saw) and generator	US-PGPUB; USPAT	OR	OFF	2004/12/22 13:22
S94	0	("2002/0131267").URPN.	USPAT	OR	OFF	2004/12/22 13:49
S95	196	inducto\$4 and battery and elect\$4 same generator and (laser or light or beam) and shaft	US-PGPUB; USPAT	OR	ON	2004/12/22 13:54
S96	252	bicycle and (generator or armature) and battery and (laser or light or beam) and shaft	US-PGPUB; USPAT	OR	ON	2004/12/22 13:56
S97	3	("6104096").URPN.	USPAT	OR	OFF	2004/12/22 14:16
S98	0	("6454445").URPN.	USPAT	OR	OFF	2004/12/22 14:16
S99	5	("3802292"   "4648610"   "4662405"   "5975768"   "6104096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 14:17
S100	0	("6454445").URPN.	USPAT	OR	OFF	2004/12/22 14:19
S101	5	("3802292"   "4648610"   "4662405"   "5975768"   "6104096").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2004/12/22 14:19
S102	35	poet.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:43
S103	54	peot.inv.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:48
S105	120	"83"/\$.cccls. and saw and rotat\$4 and light and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 10:49
S106	5	("6035757").URPN.	USPAT	OR	OFF	2005/06/17 10:58
S107	11	("4335510"   "4503740"   "4833782"   "5060384"   "5285708"   "5446635"   "5630277"   "5862727"   "6035757"   "6497168"   "D275015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/17 10:58

## EAST Search History

S108	6	("5862727").URPN.	USPAT	OR	OFF	2005/06/17 11:00
S109	7	("4335510"   "4503740"   "4833782"   "5060384"   "5285708"   "5446635"   "5630277").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/17 11:01
S110	5	("6035757").URPN.	USPAT	OR	OFF	2005/06/17 11:01
S111	25	"30"/\$.ccls. and saw and rotat\$4 and light and laser	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:21
S112	0	("6584695").URPN.	USPAT	OR	OFF	2005/06/17 11:22
S113	5	("4833782"   "5375495"   "5461790"   "5949810"   "5996460").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/17 11:23
S114	0	("6584695").URPN.	USPAT	OR	OFF	2005/06/17 11:23
S115	11	saw and rotat\$4 and (laser near arbor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:30
S116	13	saw and (laser near arbor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:28
S117	388	saw and laser near generat\$4 and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:30
S118	10	blade and rotat\$4 and (laser near arbor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:30

## EAST Search History

S11 9	11	blade and (laser near arbor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:31
S12 0	4	blade same laser same arbor same generat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:31
S12 1	27	blade same laser same arbor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:33
S12 2	19	(laser near arbor)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 11:33
S12 3	1761	(laser near (light or lamp)) same (generator or armture) and rotat\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:32
S12 4	14	(laser near (light or lamp)) same (generator or armture) and rotat\$4 and arbor	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:33
S12 5	40	(laser near (light or lamp)) same (generator or armture) same rotat\$4 same diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:36
S12 6	312	(laser) same (generator or armture) same rotat\$4 same diode	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/06/17 12:37
S12 7	6	("5862727").URPN.	USPAT	OR	OFF	2005/06/17 12:42

## EAST Search History

S12 8	11	("4335510"   "4503740"   "4833782"   "5060384"   "5285708"   "5446635"   "5630277"   "5862727"   "6035757"   "6497168"   "D275015").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/06/17 12:42
S12 9	0	("D492951").URPN.	USPAT	OR	OFF	2005/06/17 12:43
S13 0	0	("D492951").URPN.	USPAT	OR	OFF	2005/06/17 12:43
S13 1	2706	83/520,522.15,581,147.3,490,614, 939,478.ccls.	US-PGPUB; USPAT	OR	OFF	2005/12/07 19:40